

ABSTRACT OF THE DISCLOSURE

Disclosed is a pneumatic tire in which formation of a belt layer is realized by using an integer number of strip pieces and without causing any overlap between the strip pieces, and a method of manufacturing the same. The method is a method of manufacturing a pneumatic tire provided with a belt layer composed of a plurality of strip pieces each of which is formed by pulling together and rubberizing a plurality of steel cords. In the method, when a width of the respective strip pieces, an applicable number of the strip pieces, a cord angle of the belt layer with respect to a circumferential direction of the tire, and a circumferential length of the belt layer are respectively denoted by A , N , θ , and L , an integer satisfying $(N+1) \times A / \sin \theta > L > N \times A / \sin \theta$ is selected as the applicable number N , and the belt layer is formed by aligning the N strip pieces on a molding drum in the circumferential direction of the tire with equal spaces disposed between adjacent ones thereof.